

Pre-Cerro Grande Fire Environmental Sampling Data
PRS 18-010(c): Data Summary for Inorganics

Analyte	Number of Analyses	Number of Detects	Minimum of Detects (mg/kg)	Mean of Detects (mg/kg)	Maximum of Detects (mg/kg)	Soil Background Value (mg/kg)	Frequency of Detects Greater than Background Value	Industrial Screening Level (mg/kg)	Frequency of Detects Greater than Industrial Screening Level
Aluminum	2	2	2330	3065	3800	29200	0/2	100000	0/2
Antimony	2	0	--	--	--	0.83	0/2	820	0/2
Arsenic	2	1	2.4	2.4	2.4	8.17	0/2	2.3	1/2
Barium	2	2	48.4	52.8	57.2	295	0/2	100000	0/2
Beryllium	2	0	--	--	--	1.83	0/2	2200	0/2
Cadmium	2	1	1.6	1.6	1.6	0.4	1/2	1000	0/2
Calcium	2	2	1350	2080	2810	6120	0/2	--	--
Chromium, Total	2	2	2.8	4.7	6.6	19.3	0/2	450	0/2
Cobalt	2	0	--	--	--	8.64	0/2	29000	0/2
Copper	2	2	7.4	15.6	23.8	14.7	1/2	76000	0/2
Iron	2	2	4990	6140	7290	21500	0/2	100000	0/2
Lead	2	2	18.5	25	31	22.3	1/2	2000	0/2
Magnesium	2	0	--	--	--	4610	0/2	--	--
Manganese	2	2	95.1	174	252	671	0/2	47000	0/2
Mercury	2	1	0.18	0.18	0.18	0.1	1/2	610	0/2
Nickel	2	0	--	--	--	15.4	0/2	41000	0/2
Potassium	2	0	--	--	--	3460	0/2	--	--
Selenium	2	0	--	--	--	1.52	0/2	10000	0/2
Silver	2	0	--	--	--	1	0/2	10000	0/2
Sodium	2	0	--	--	--	915	0/2	--	--
Thallium	2	0	--	--	--	0.73	0/2	140	0/2
Uranium	2	2	0.421	0.85	1.28	1.82	0/2	6100	0/2
Vanadium	2	1	15.6	15.6	15.6	39.6	0/2	14000	0/2
Zinc	2	2	68.5	78.1	87.7	48.8	2/2	100000	0/2